

(polyoxyethylenesorbitan monolaurate) -- in each occurrence.

In the Claims

1. (Amended) A process for detecting [numerical] changes in cell DNA, comprising the following steps:

- (a) isolating DNAs from cells which have no known [numerical] changes in their DNAs, and amplifying the DNAs by means of a PCR method using tag primers;
- (b) hybridizing of cells under study *in situ* with the amplified DNAs from (a);
- (c) amplifying DNAs from the *in situ* hybridized cells from (b) by means of a PCR method using the tag primers from (a); [and]
- (d) cohybridizing the DNAs from (a) and (c) to metaphase chromosome spreads from normal cells under suppression hybridization conditions; and
- (e) identifying [numerical] changes in the amplified DNAs from (c).

4. (Amended) The process according to claim 1, wherein the cells under study are those of a [small] cell population or single cells.

8. (Amended) A kit for carrying out the process according to claim 1, comprising the following components:

- (a) [amplified] DNAs flanked by tag primers that are amplified from cells that have no known [numerical] changes in their DNAs [, the DNA being flanked by tag primers];
- (b) tag primers; and
- (c) auxiliary agents for identifying [numerical] changes in a DNA.

REMARKS

The Amendments

At page 1, the priority claim is inserted in paragraph 1.

At page 9, the generic name of TWEEN 20[®] is inserted.

At page 2, and Claim 1, a step of Comparative Genomic Hybridization method is inserted. Support for the amendments can be found, at page 194 of *Human Chromosomes*, which is incorporated by references.